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Tabulated below are monthly climatological summaries of wind factors (in knots) that may be expected to affect flights at 5,000 and 10,000 ft. MSL. over four specific routes. A plus sign indicates a net tail wind component and, conversely, a minus sign indicates a net head wind component. The "90% WORST" wind factor is useful in planning because it indicates that, 90% of the time during any month, the wind factor can be expected to be equal to or more favorable than the value given. Data are not available to compute "90% WORST" wind factors for 5,000 ft.

BOSTON TO AZORES

BOSTON TO LONDON

	MEAN WIND FACTOR 5000 FT	MEAN WIND FACTOR 10000 FT	90% WORST FACTOR 10000 FT		MEAN WIND FACTOR 5000 FT	MEAN WIND FACTOR 10000 FT	90% WORST FACTOR 10000 FT
JAN	+18	+24	+ 6		+19	+19	+ 1
FEB	+15	+21	+ 4		+15	+17	0
MAR	+ 9	+19	+ 1		+ 6	+15	- 1
APR	+ 9	+16	- 1		+10	+13	- 2
MAY	+ 9	+15	0		+ 5	+14	0
JUN	+11	+14	+ 2		+ 7	+15	+ 2
JUL	+11	+13	+ 3		+12	+16	+ 4
AUG	+12	+14	+ 3		+11	+16	+ 3
SEP	+12	+16	+ 3		+12	+17	+ 3
OCT	+13	+17	+ 3		+15	+17	+ 2
NOV	+12	+19	+ 4		+14	+18	+ 2
DEC	+14	+21	+ 5		+16	+18	+ 1

BRISBANE TO AZORES

CAPE VERDE ISL. TO BARBADOS

JAN	+14	+26	+ 9		+11	+ 7	- 2
FEB	+16	+22	+ 6		+ 9	+ 6	- 3
MAR	+15	+19	+ 3		+ 7	+ 4	- 6
APR	+14	+15	0		+ 7	+ 3	- 7
MAY	+10	+13	0		+ 7	+ 6	- 4
JUN	+11	+12	+ 1		+15	+10	+ 3
JUL	+10	+10	+ 1		+19	+14	+ 7
AUG	+ 9	+11	+ 1		+16	+14	+ 7
SEP	+ 9	+13	+ 1		+13	+10	+ 1
OCT	+11	+14	+ 1		+12	+ 7	- 2
NOV	+10	+18	+ 4		+13	+ 7	- 2
DEC	+12	+22	+ 6		+12	+ 6	- 3

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